

Frank W. Harrison, Jr.

Petroleum Geologist

P.O. Box 51943
Lafayette, Louisiana 70505

Tele: 337-232-4031
Fax: 337-235-5333

February 23, 2005

Honorable James H. Welsh
Commissioner of Conservation
P.O. Box 94275
Baton Rouge, LA 70804-9275

RE: Substitute Unit Well Application
Ortego "A" Sand Reservoir A SUA
Rayne Field
Acadia Parish, Louisiana

Dear Commissioner Welsh:

Application hereby is made on behalf of Whittier Operating, Inc., for the calling of a public hearing, after (10) days legal notice to consider evidence relative to the issuance of an order pertaining to the Ortego "A" Reservoir A SUA in the Rayne Field, Acadia Parish, Louisiana, for which rules and regulations were adopted and a single drilling and producing unit was established by Office of Conservation Order 307-A effective October 1, 1968.

1. To permit the applicant Whittier to designate and utilize the Whittier - W. Arceneaux No. 3 Well (Serial Number 138034) as the substitute unit well for the Ortego "A" RA SUA at the exceptional location shown on the plat attached hereto.
2. To consider such other matters as may be pertinent to this application as shown by the evidence presented at the public hearing.

The existing unit well for the Ortego "A" RA SUA is the LLOG Exploration Company - Arceneaux No. 1 Well (Serial Number 215956). This well was plugged and abandoned July 22, 1994. The proposed substitute unit well is necessary to drain a portion of the unit which cannot be drained by any existing well in the unit.

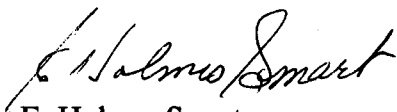
Pertinent data relating to the proposed application can be obtained, AT THE COST OF THE REQUESTING PARTY, by contacting E. Holmes Smart with Frank W. Harrison, Jr. Consulting Geologist, 200 Audubon Blvd., Lafayette, Louisiana 70503 (337) 232-4031.

There is attached hereto and made a part hereof a plat showing the existing unit well for Ortego "A" RA SUA, and the location of the proposed substitute unit well, and a list of the names and addresses of the interested parties to whom this unitization proposal is being sent. Pursuant

to the Revised Rules of Procedure, such list of parties is being furnished ONLY to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, the list of parties will be provided to any party requesting a copy of it. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties.

Finally, there is enclosed our check in the sum of \$755.00 payable to the Office of Conservation, representing the required hearing application fee.

Yours very truly,

A handwritten signature in cursive script, appearing to read "E. Holmes Smart".

E. Holmes Smart
EHS/hjs

Enclosures

cc: Mr. Richard Hudson, Lafayette District Manager
Office of Conservation

cc: All Interested Owners, Represented Parties
& Interested Parties

**PROPOSED
SUBSTITUTE UNIT WELL**

Conoco-Waddy Arceneaux No. 3

Serial No. 138034

NAD 83 (1992) South Zone

Lat. = 30° 16' 39"

Long. = 92° 13' 59"

NAD 1927 (South Zone)

X = 1,716,018'

Y = 586,860'

Sec. 47

Sec. 3

Sec. 11

Sec. 12

Sec. 14

Sec. 13



I, Robert L. Pate, hereby certify that the loc'n of
Whittier Operating, Inc.'s ORTEGO "A" SU A;
Waddy Arceneaux No. 3 is as follows: 2,190' from
the South Line and 1,663' from the East Line
of Section 11, T 9 S - R 2 E,
Acadia Parish, Louisiana.

Robert L. Pate

REGISTERED LAND SURVEYOR NO. 2962
STATE OF LOUISIANA
C. L. JACK STELLY & ASSOCIATES, INC.
FILE NO. 19707-L3.DWG

ORTEGO "A" SU A
ORDER NO. 307-N

**FORMER
UNIT WELL**

**EXISTING
UNIT WELL**

RAYNE FIELD - ORDER NO. 307-N

**LOUISIANA OFFICE OF CONSERVATION
WHITTIER OPERATING, INC.**

SUBSTITUTE UNIT WELL PLAT

ACADIA

PARISH,

LOUISIANA

SCALE : 1" = 1,200'

FEBRUARY 16, 2005